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**UNITED STATES  
ENVIRONMENTAL PROTECTION AGENCY  
FINAL POLLUTION REPORT**

**I. HEADING****DATE:** October 2, 1998**SUBJECT:** Celotex, Wilmington, Will County, Illinois**FROM:** Steve Faryan, OSC, U.S. EPA, Region 5, EERB

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**POLREP #:** POLREP #6 Last and Final**II. BACKGROUND****Site:** Celotex**Site No.:** B524**Delivery Order No:** 9801-05-006**CERCLIS No:** ILD981961634**Response Authority:** CERCLA**NPL Status:** Non-NPL**Start Date:** August 25, 1998**Status of Action Memorandum:** Signed**III. SITE DESCRIPTION**

See POLREP # 1

**IV. RESPONSE INFORMATION****A. Status of Actions**

On Friday, September 25, 1998, the 10,000-gallon tank is cut with a torch to facilitate scrapping of the steel. All caustic solids around the tank were disposed of in open top drums.

On Monday, September 28, a backhoe is mobilized to the site to aid in moving the tank. All caustic solids from the tank were placed in open top drums. The 500-gallon tank on site was cut open to remove sludge and scrap the tank steel. The 40-yd rolloff box is removed from site.

On Tuesday, September 29, 1998, twenty-seven (27) drums are filled with caustic solids from the 10,000-gallon tank and the surrounding area. The 500-gallon tank is emptied of sludge and cut into pieces for scrap.

On September 30, 1998, all machines used on site are decontaminated. Some empty drums that were located on site were crushed and disposed of in the rolloff box. Steel from the two tanks on site are cut into small sheets for scrapping. Propane tanks, used for barbeque grills, that were found on site were returned to a propane cylinder exchange at BOC Gas in Joliet.

On Thursday, October 1, 1998, the twenty-seven (27) drums are removed by Hazchem for disposal. All steel from the 10,000-gallon and 500-gallon tanks is removed by Ace Scrapyards. A door that was removed to enter the second basement of Building #1 was tack-welded back to the frame to prevent entry by trespassers. Several local authorities, including representatives from the Illinois EPA, the City of Wilmington, and Will County, were on site to view what was accomplished during the removal action and to discuss future options with the property.

#### **B      Next Steps**

The site will be turned over to Will County, the owners of the property. The state will refer the landfill and lagoons north of the Celotex Plant site and north of the Forked Creek to U.S. EPA for an assessment within the next several weeks.

#### **C      Key Issues**

Attached to this pollution report is a map delineating what materials are being left on site that are not considered a hazard to human health or the environment. The following was not removed from the site:

- Four (4) silos filled with grit material that were used in the shingle making process.
- Three (3) piles of asphalt material located in the courtyard of Building #1, behind Building #2.
- Three (3) wastewater clarifiers were visually inspected and no hazardous substances were detected.
- Miscellaneous debris in Building #2; primarily concrete, wood, and steel, that was cleaned of all asbestos-containing material (ACM). Asbestos transite board used on the outside walls and roof of the building is considered non-friable and not hazardous.
- Miscellaneous debris in Building #3. Asbestos transite board used on the outside walls and roof of the building is considered non-friable and not hazardous.
- Miscellaneous debris in Building #4.
- Miscellaneous debris on the main floor of Building #1; including brick, tar/asphalt, sand, concrete, fiberglass insulation, wood, and steel, that was cleaned of all ACM. One tank will be left in the building as well.
- Miscellaneous debris in the basement of Building #1; including brick, tar/asphalt, sand, concrete, fiberglass insulation, wood, and steel. Some ACM may be in the basement bonded to the tar/asphalt material in the basement. Due to the recommendation of demolition of all or some of the buildings on site, the ACM will not be accessible or able to migrate.

- Asphalt along the banks of the Kankakee River and the Forked Creek although not addressed during this Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) removal action will be addressed under the Oil Pollution Prevention Act (OPA) in the near future.

## **V. COST INFORMATION**

### **ERRS**

Current D.O. Ceiling .....	\$153,086
Cost Through 9/30 .....	\$87,402
Dollars Remaining .....	\$65,683

### **START**

TDD Ceiling .....	\$20,000
Cost Through 9/30 .....	\$13,977
Dollars Remaining .....	\$6,023

### **EPA**

Costs Through 9/30 .....	\$25,851
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The above accounting of expenditures is an estimate based on figures known to the OSC at the time this report was written. The OSC does not necessarily receive specific figures on final payments made to any contractor. Other financial data, which the OSC must rely upon, may not be entirely up to date. The cost accounting provided in this report does not necessarily represent an exact monetary figure which the government may include in any claim for cost recovery.

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**VI. DISPOSITION OF WASTES**

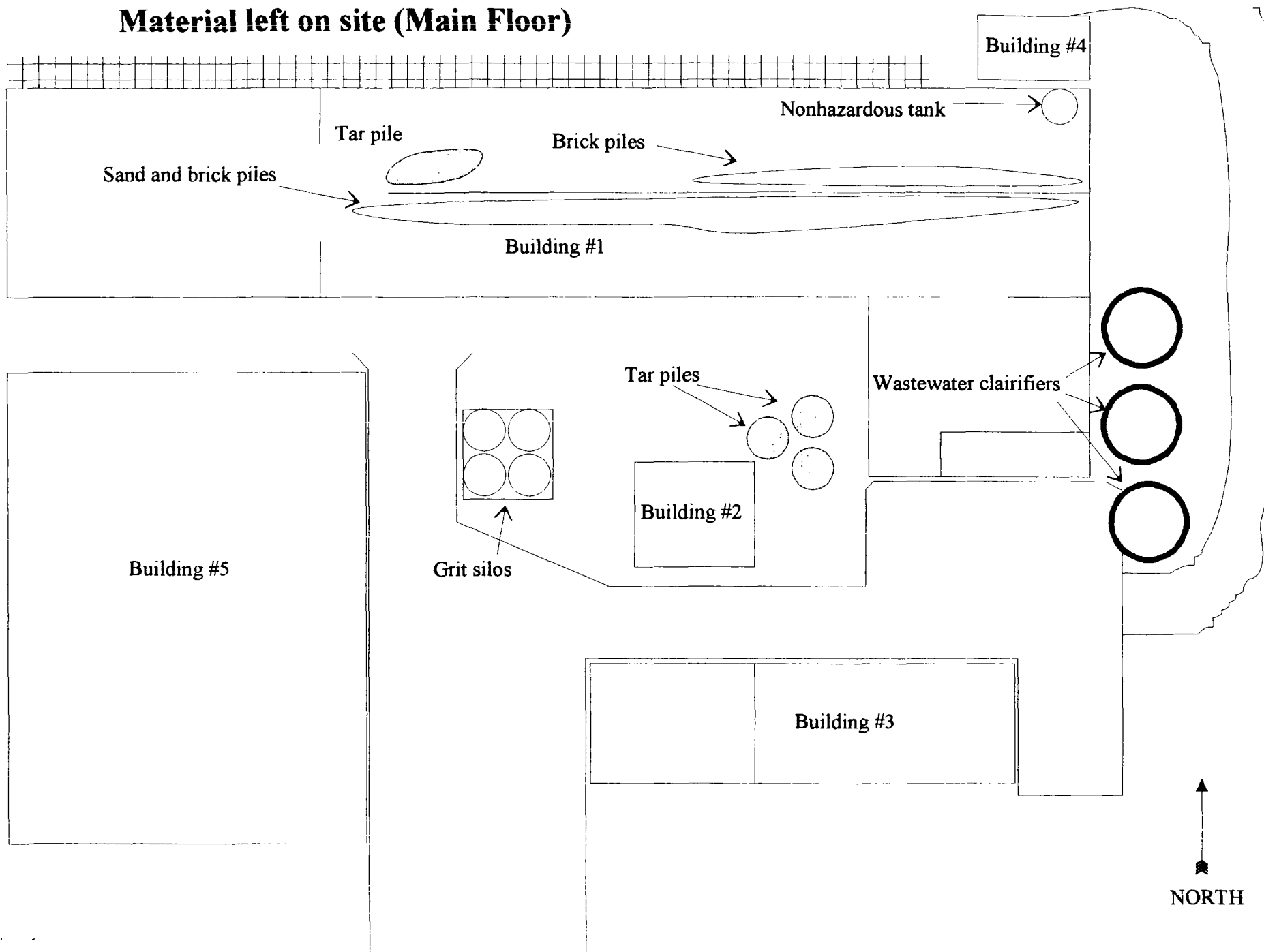
<u>Waste stream</u>	<u>Medium</u>	<u>Quantity</u>	<u>Containment</u>	<u>Treatment</u>	<u>Disposal</u>
Flammables	Liquid	360 gallons	5 - 55-gallon drums; 1 - 85-gallon drum	Fuels Blending	Environmental Services of America-IN, Inc. 604 S. Scott Street South Bend, IN 46601
Caustics	Solids and Liquids	275 gallons - liquid; 110 gallons - solid	7 - 55-gallon drums	Neutralization	Environmental Services of America-IN, Inc. 604 S. Scott Street South Bend, IN 46601
Acids	Liquids	55 gallons	1 - 55-gallon drum	Neutralization	Environmental Services of America-IN, Inc. 604 S. Scott Street South Bend, IN 46601
Asbestos	Solids	40 cu yds	Asbestos Bags	None	Environtech, IWC 1800 Ashley Road Morris, IL. 60450
Compressed Gas Cylinders	Cylinders	2-100 lbs Oxygen cylinders, 2-100 lbs Propane Tanks, 1-33 lbs Propane Tanks	None	None	Linco 12000 Roosevelt Rd. Hillside, IL. 60162
Caustics	Solids	1485 gallons	27 - 55-gallon drums	Neutralization	Environmental Services of America-IN, Inc. 604 S. Scott Street South Bend, IN 46601

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<u>Waste stream</u>	<u>Medium</u>	<u>Quantity</u>	<u>Containment</u>	<u>Treatment</u>	<u>Disposal</u>
Asbestos	Solids	30 cu yds	Asbestos Bags	None	Environtech, IWC 1800 Ashley Road Morris, IL 60450
RCRA crushed drums and Nonhazardous special waste	Solids	30 cu yds	None	None	Environtech, IWC 1800 Ashley Road Morris, IL 60450

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## Material left on site (Main Floor)



**Material left on site (Basement)**

